OC 301

AIRPORT OBSTRUCTION CHART
WILL ROGERS WORLD AIRPORT, OKLAHOMA CITY, OKLAHOMA

AIRPORT ELEVATION 1295 FEET

AIRPORT PLAN

North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates.

Latitude —00.22"
Longitude —01.14"

These corrections represent a shift of approximately 30 meters (97 feet).

AMENDMENT DATA

DIMENSIONS AND ELEVATIONS ARE IN FEET

LEGEND

Airport Refere...
Official Airpo...
With elevatio... specified or k...
Without eleva...
Object gener...
Wooded area...
Ground area...
Object gener...
Wooded area...
Ground area...
Water
Threshold lig...
Supplements...
Feet above gr...
Road(I) Interstate hig...
Road(N) Noninterstat...
OL Obstruction ...

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce in accordance with specifications and standards of accuracy of the Federal Aviation Administration Department of Transportation and NOS.

11 Edition
Field Surveys December 1988
Published July 1989

1000 500 0 5000 10000 FEET
500 1500 3000 METERS

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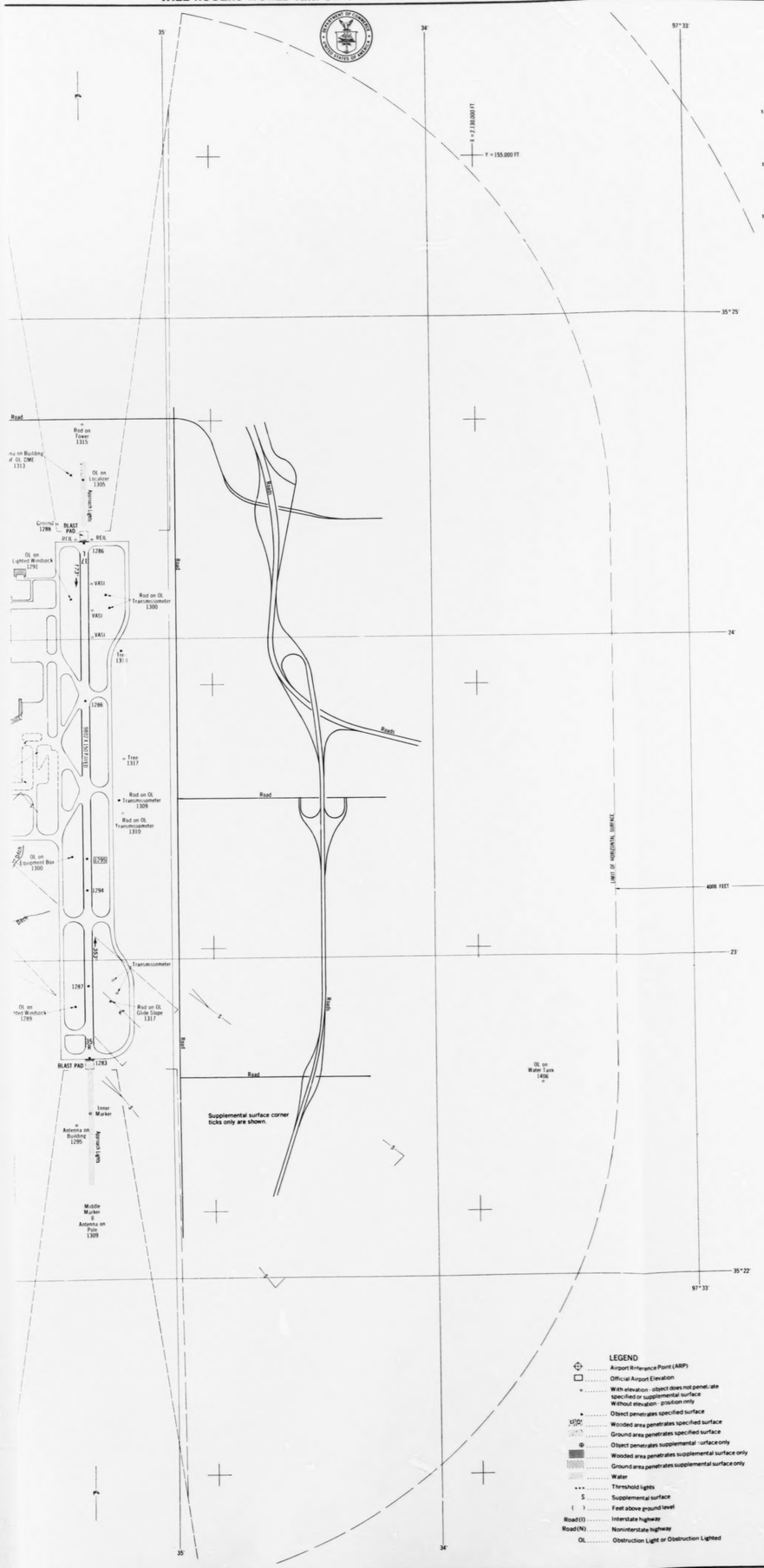
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

CSS: 411/3: OC 301

best copy available

AIRPORT OBSTRUCTION CHART
WILL ROGERS WORLD AIRPORT, OKLAHOMA CITY, OKLAHOMA

NATIONAL OCEAN SERVICE



LEGEND

- Airport Reference Point (ARP)
- Official Airport Elevation
- With elevation - object does not penetrate specified or supplemental surface
- Without elevation - position only
- Object penetrates specified surface
- Wooded area penetrates specified surface
- Ground area penetrates specified surface
- Object penetrates supplemental surface only
- Wooded area penetrates supplemental surface only
- Ground area penetrates supplemental surface only
- Water
- Threshold lights
- Supplemental surface
- ( ) Feet above ground level
- Road(I) Interstate highway
- Road(N) Noninterstate highway
- OL Obstruction Light or Obstruction Lighted

AIRPORT OBSTRUCTION CHART

The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (FAR 77) surfaces, a representation of objects that penetrate these surfaces, aircraft movement and apron areas, navigational aids, prominent airport buildings, and a selection of roads and other planimetric detail in the airport vicinity. Also included are tabulations of runway and other operational data.

OC content, format, and accuracy conform to the standards specified in FAR 77, "Objects Affecting Navigable Airspace" and FAA Nr. 405, "Specifications – Airport Obstruction Chart and Related Products."

HORIZONTAL SCALE	1:12,000
HORIZONTAL DATUM	North American Datum of 1927
VERTICAL DATUM	National Geodetic Vertical Datum of 1929
PROJECTION	Lambert Conformal Conic
GRID SYSTEM	Oklahoma State Grid-North Zone

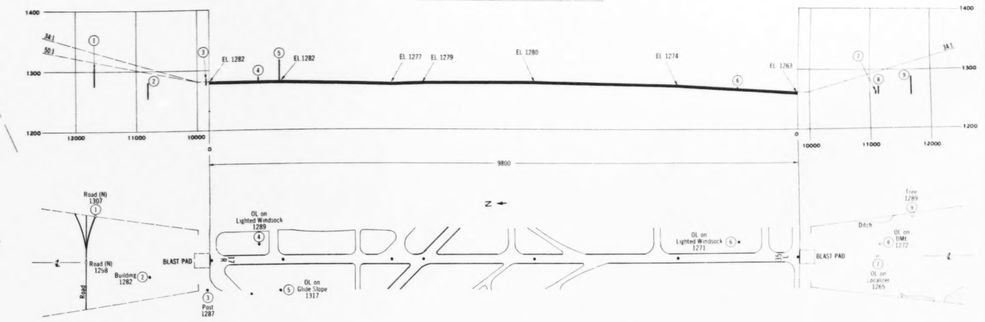
SPECIAL NOTES

Fifteen feet added to noninterstate road elevations
Seventeen feet added to interstate road elevations
Twenty-three feet added to railroad track elevations
Transitional surface slopes are 7:1 unless otherwise indicated
Obstructing area limits are approximate

RUNWAY PLANS AND PROFILES

OPERATIONAL DATA

RNWY — RNWY
Take-off run available
Take-off distance available
Accelerate stop distance available
Landing distance available



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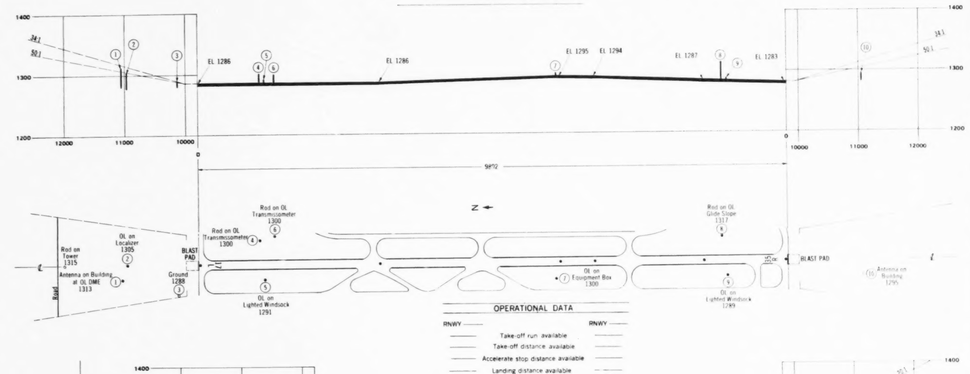

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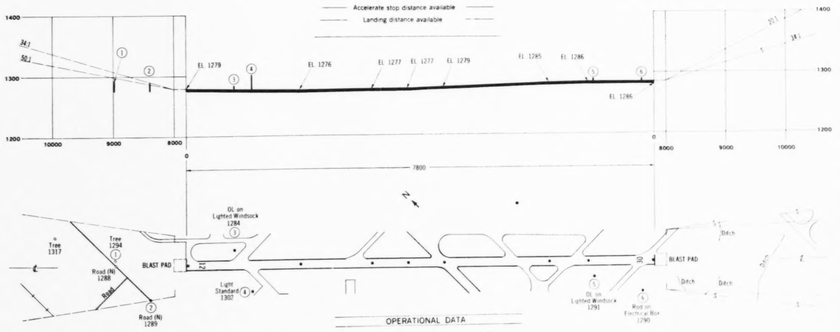

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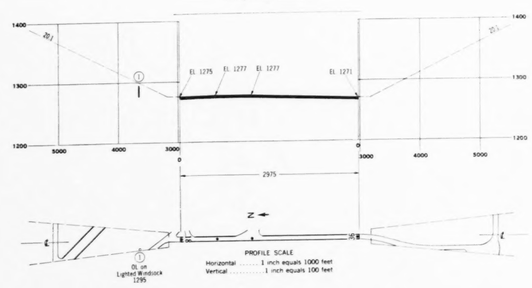

PROFILE SCALE
Horizontal ..... 1 inch equals 1000 feet
Vertical ..... 1 inch equals 100 feet

OPERATIONAL DATA

AIRPORT LOCATION POINT LAT 35° 24' LONG 97° 37'
AIRPORT REFERENCE POINT LAT 35° 23' 34.941" LONG 97° 36' 01.514"

RUNWAY	LATITUDE	LONGITUDE	TDZE	*GEODETIC AZIMUTH
12	35° 24' 16.375"	97° 36' 56.117"	1279	315° 03' 30"
30	35° 23' 21.765"	97° 35' 49.575"	1286	135° 04' 09"
17L	35° 24' 18.354"	97° 35' 19.055"	1286	359° 57' 38"
35R	35° 22' 41.419"	97° 35' 18.974"	1294	179° 57' 39"
17R	35° 24' 21.202"	97° 36' 19.459"	1282	359° 57' 17"
35L	35° 22' 44.281"	97° 36' 19.365"	1277	179° 57' 17"
18	35° 23' 36.502"	97° 36' 26.662"		359° 57' 56"
36	35° 23' 07.083"	97° 36' 26.641"		179° 57' 56"

*Geodetic azimuth reckoned clockwise from south

VERTICAL SCALE

1000s FEET
3000 METERS
STATUTE MILES
NAUTICAL MILES
1 MILE
1 MILE

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